

CID# : 2304713742  
 Name : MR.SANDEEP MALI  
 Age / Gender : 40 Years/Male  
 Consulting Dr. :  
 Reg.Location : Swargate, Pune (Main Centre)

Collected : 16-Feb-2023 / 08:56  
 Reported : 17-Feb-2023 / 09:10

**PHYSICAL EXAMINATION REPORT**

**History and Complaints:**  
 NO

**EXAMINATION FINDINGS:**

Height (cms):	167cm	Weight (kg):	71kg
Temp (0c):	Afebrile	Skin:	Normal
Blood Pressure (mm/hg):	136/84mmHg	Nails:	Haalthy
Pulse:	78/min	Lymph Node:	Not Palpable

**Systems**

**Cardiovascular:** S1 S2 Normal No Murmurs  
**Respiratory:** Normal  
**Genitourinary:** Normal  
**GI System:** Soft non tender no Organomegaly  
**CNS:** Normal

**IMPRESSION:**

*Examination is ↑ HbA1c is Dr. Slipicaru*

**ADVICE:**

*1) consult family physician  
 2) low fat diet*

**CHIEF COMPLAINTS:**

- |                      |    |
|----------------------|----|
| 1) Hypertension:     | No |
| 2) IHD               | NO |
| 3) Arrhythmia        | NO |
| 4) Diabetes Mellitus | NO |
| 5) Tuberculosis      | NO |

**DR. U. BAMB**  
 M.B.B.S., M.D. (Medicine)  
 Reg. No. 39452

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- |  |    |
|--|----|
| 6) Asthama                               | NO |
| 7) Pulmonary Disease                     | NO |
| 8) Thyroid/ Endocrine disorders          | NO |
| 9) Nervous disorders                     | NO |
| 10) GI system                            | NO |
| 11) Genital urinary disorder             | NO |
| 12) Rheumatic joint diseases or symptoms | NO |
| 13) Blood disease or disorder            | NO |
| 14) Cancer/lump growth/cyst              | NO |
| 15) Congenital disease                   | NO |
| 16) Surgeries                            | NO |
| 17) Musculoskeletal System               | NO |

**PERSONAL HISTORY:**

- |               |            |
|---------------|------------|
| 1) Alcohol    | Occsaioanl |
| 2) Smoking    | NO         |
| 3) Diet       | Mixed      |
| 4) Medication | NO         |

\*\*\* End Of Report \*\*\*

Dr.I U BAMB

Name: Mr. Sandeep Mali

Date:

Age/sex:

**EYE EXAMINATION**

**VISION**

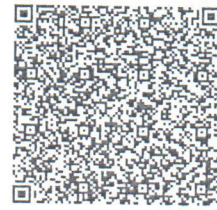
Distance Vision Without Glasses	Right Eye 6/6	Left Eye 6/6
Distance Vision With Glasses	Right Eye	Left Eye
Near Vision Without Glasses	Right Eye 1/6	Left Eye 1/6
Near Vision With Glasses	Right Eye	Left Eye

**GENERAL EXAMINATION:**

LIDS  
 CORNEA  
 CONJUNCTIVAE  
 EYE MOVEMENTS  
 COLOUR VISION

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h



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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

**CBC (Complete Blood Count), Blood**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b><u>RBC PARAMETERS</u></b>			
Haemoglobin	13.3	13.0-17.0 g/dL	Spectrophotometric
RBC	4.90	4.5-5.5 mil/cmm	Elect. Impedance
PCV	40.2	40-50 %	Calculated
MCV	82	80-100 fl	Calculated
MCH	27.1	27-32 pg	Calculated
MCHC	33.1	31.5-34.5 g/dL	Calculated
RDW	16.4	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	5900	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	45.5	20-40 %	
Absolute Lymphocytes	2684.5	1000-3000 /cmm	Calculated
Monocytes	6.0	2-10 %	
Absolute Monocytes	354.0	200-1000 /cmm	Calculated
Neutrophils	39.4	40-80 %	
Absolute Neutrophils	2324.6	2000-7000 /cmm	Calculated
Eosinophils	9.1	1-6 %	
Absolute Eosinophils	536.9	20-500 /cmm	Calculated
Basophils	0.0	0.1-2 %	
Absolute Basophils	0.0	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

**PLATELET PARAMETERS**

Platelet Count	268000	150000-400000 /cmm	Elect. Impedance
MPV	7.8	6-11 fl	Calculated
PDW	12.5	11-18 %	Calculated

**RBC MORPHOLOGY**

*Eosinophilic E ↑ HbA1c  
E DYSlipidemic*

*- (1) consult family physician  
(2) low fat diet*



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Hypochromia	-
Microcytosis	-
Macrocytosis	-
Anisocytosis	Mild
Poikilocytosis	-
Polychromasia	-
Target Cells	-
Basophilic Stippling	-
Normoblasts	-
Others	-
WBC MORPHOLOGY	-
PLATELET MORPHOLOGY	-
COMMENT	Eosinophilia

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR                                3                                2-15 mm at 1 hr.                                Sedimentation

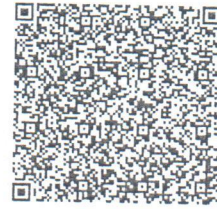
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MC-2463

*Shamla Kulkarni*

Dr.SHAMLA  
KULKARNI  
MD (PATH)  
Consultant Pathologist



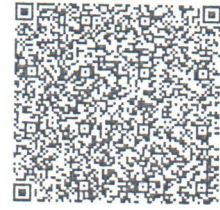
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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	82.3	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	106.4	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.31	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.13	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.18	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.5	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.8	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.7	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.8	1 - 2	Calculated
SGOT (AST), Serum	18.0	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	24.5	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	29.8	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	62.9	40-130 U/L	Colorimetric
BLOOD UREA, Serum	20.8	12.8-42.8 mg/dl	Kinetic
BUN, Serum	9.7	6-20 mg/dl	Calculated
CREATININE, Serum	1.02	0.67-1.17 mg/dl	Enzymatic



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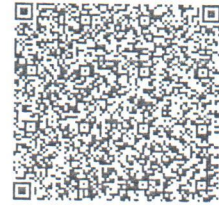
eGFR, Serum	86	>60 ml/min/1.73sqm	Calculated by MDRD equation (Modification of Diet in Renal Disease)
URIC ACID, Serum	7.0	3.5-7.2 mg/dl	Enzymatic
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	Absent	Absent	
Urine Ketones (PP)	Absent	Absent	

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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

**GLYCOSYLATED HEMOGLOBIN (HbA1c)**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.8	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	119.8	mg/dl	Calculated

**Intended use:**

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year
- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

**Clinical Significance:**

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

**Test Interpretation:**

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

**Factors affecting HbA1c results:**

**Increased in:** High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

**Decreased in:** Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

**Reflex tests:** Blood glucose levels, CGM (Continuous Glucose monitoring)

**References:** ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

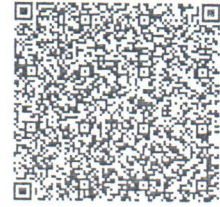
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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**URINE EXAMINATION REPORT**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.005	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	30	-	-
<b><u>CHEMICAL EXAMINATION</u></b>			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
<b><u>MICROSCOPIC EXAMINATION</u></b>			
Leukocytes(Pus cells)/hpf	0-1	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	1-2	Less than 20/hpf	

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein: (1+ -25 mg/dl, 2+ -75 mg/dl, 3+ - 150 mg/dl, 4+ - 500 mg/dl)
- Glucose: (1+ - 50 mg/dl, 2+ -100 mg/dl, 3+ -300 mg/dl, 4+ -1000 mg/dl)
- Ketone: (1+ -5 mg/dl, 2+ -15 mg/dl, 3+ - 50 mg/dl, 4+ - 150 mg/dl)

Reference: Pack insert

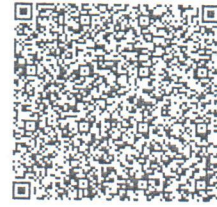
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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**BLOOD GROUPING & Rh TYPING**

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	A
Rh TYPING	Negative

NOTE: Test performed by Semi- automated column agglutination technology (CAT)

Specimen: EDTA Whole Blood and/or serum

Clinical significance:  
ABO system is most important of all blood group in transfusion medicine

**Limitations:**

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

**References:**

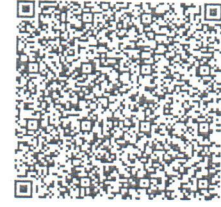
1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
2. AABB technical manual

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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**LIPID PROFILE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	222.4	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	337.9	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	31.7	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	190.7	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	154.6	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	36.1	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	7.0	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	4.9	0-3.5 Ratio	Calculated

LDL test is performed by direct measurement.

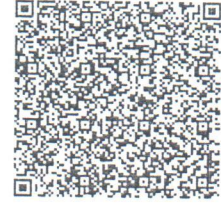
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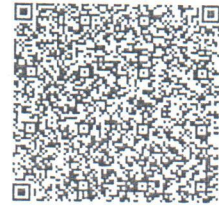
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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**THYROID FUNCTION TESTS**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.3	2.6-5.7 pmol/L	CMIA
Kindly note change in reference range and method w.e.f. 16/08/2019			
Free T4, Serum	12.7	9-19 pmol/L	CMIA
Kindly note change in reference range and method w.e.f. 16/08/2019			
sensitiveTSH, Serum	3.41	0.35-4.94 microIU/ml	CMIA

Kindly note change in reference range and method w.e.f. 16/08/2019. NOTE: 1) TSH values between 5.5 to 15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH. 2) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal & heart failure, severe burns, trauma & surgery etc.



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**Interpretation:**

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

**Clinical Significance:**

- 1)TSH Values between high abnormal upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH.
- 2)TSH values may be trasiently altered becuae of non thyroidal illness like severe infections,liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosin kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation:TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am , and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests:Anti thyroid Antibodies,USG Thyroid ,TSH receptor Antibody. Thyroglobulin, Calcitonin

**Limitations:**

1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

**Reference:**

- 1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
- 2.Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
- 3.Tietz ,Text Book of Clinical Chemistry and Molecular Biology -5th Edition
- 4.Biological Variation:From principles to Practice-Callum G Fraser (AACC Press)

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Authenticity Check  
<<QRCode>>

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**USG WHOLE ABDOMEN**

**LIVER**: Size, shape and echopattern are normal. No focal lesions noted. No IHBR dilatation. Hepatic veins appear normal. Portal vein and common bile duct show normal caliber.

**GALL BLADDER** : Well distended. No calculi. Wall thickness is normal. No evidence of any pericholecystic collection.

**PANCREAS** : Normal in size and echotexture. Pancreatic duct is normal.

**SPLEEN** : Normal in size and echopattern. No focal lesion. Splenic vein is normal.

**RIGHT KIDNEY** : Measures 9.8 x 4.1 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

**LEFT KIDNEY** : Measures 9.5 x 4.5 cm. Normal in size and echogenicity. No calculus or hydronephrosis. Corticomedullary differentiation is maintained.

**Retroperitonium and flanks obscured due to bowel gas.**

Paraaortic and paracaval region appears to be normal.  
No evidence of lymphnodes noted.  
No free fluid in abdomen.


**URINARY BLADDER** : Well distended. No calculi. Wall thickness is normal.

**PROSTATE** : Normal in size and shows normal echotexture.

**IMPRESSION** : USG Abdomen and pelvis study is within normal limits.

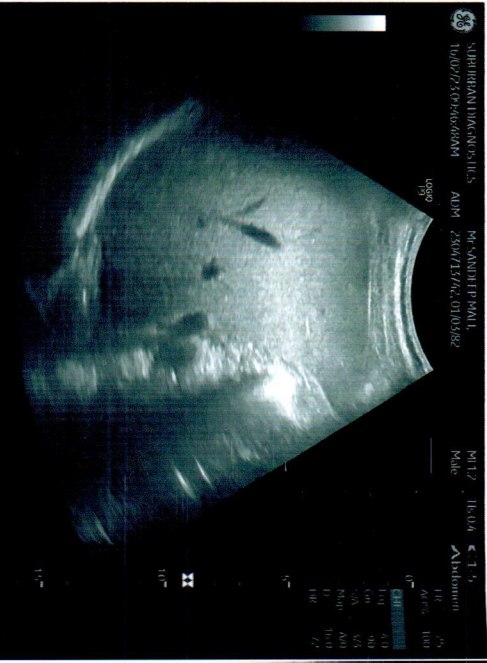
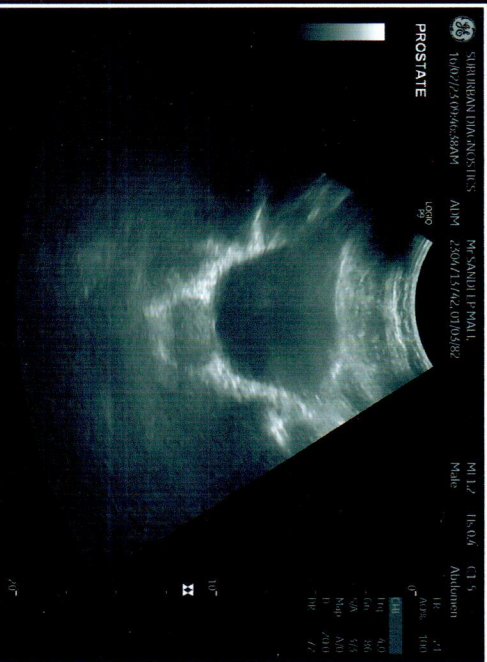
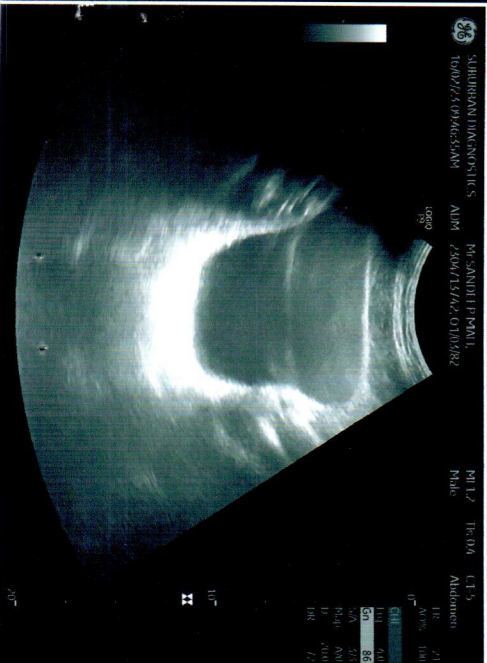
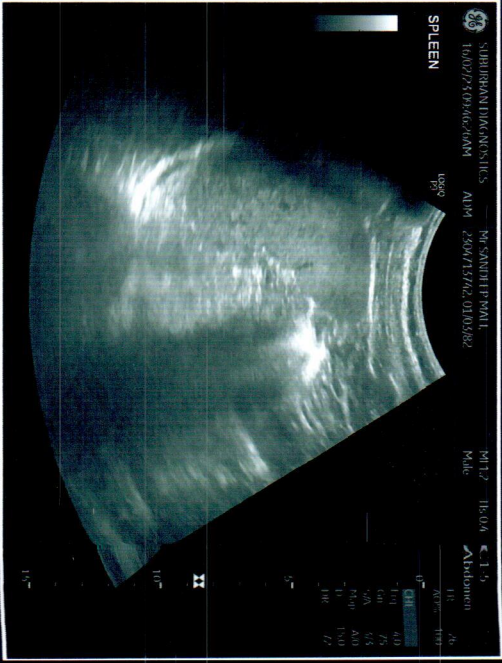
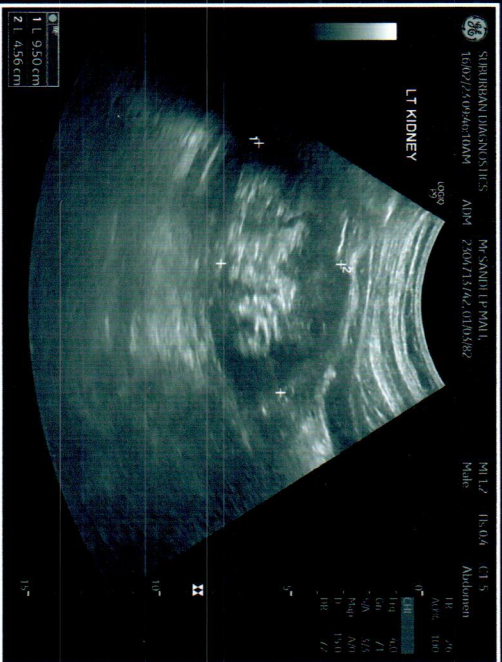
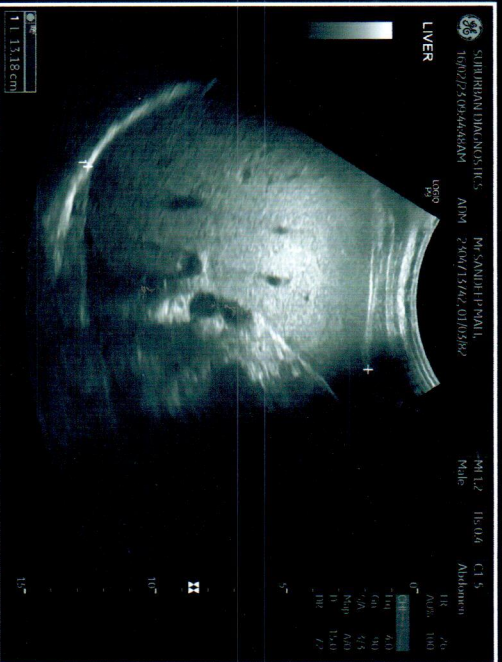
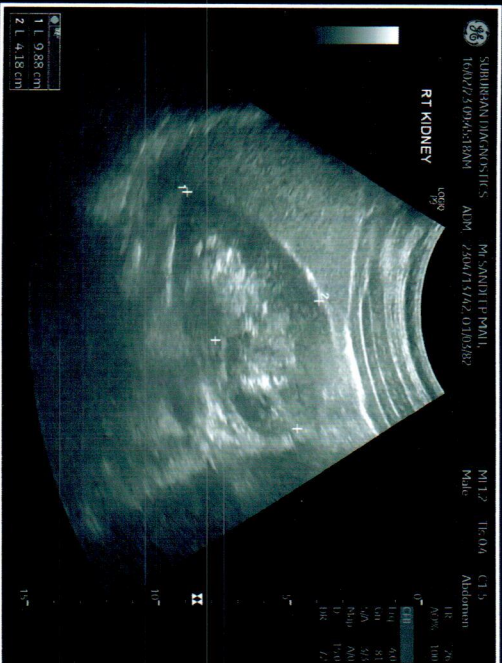
Clinical correlation is indicated.-----End of Report-----

This report is prepared and physically checked by Dr Nikhil Joshi before dispatch.



**DR. NIKHIL G. JOSHI**  
**M.B.B.S., D.M.R.E.**  
**REG. NO. 2001/02/397**

Click here to view images <<ImageLink>>



Authenticity Check  
<<QRCode>>

CID : 2304713742  
Name : Mr SANDEEP MALI  
Age / Sex : 40 Years/Male  
Ref. Dr :  
Reg. Location : Swargate, Pune Main Centre

Reg. Date : 16-Feb-2023  
Reported : 16-Feb-2023 / 10:11

Use a QR Code Scanner  
Application To Scan the Code

**X-RAY CHEST PA VIEW**

The lung fields are clear with no parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

The domes of the diaphragm are normal.

The cardio and costophrenic angles are clear.

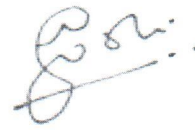
Bony thorax is normal.

**IMPRESSION** : Essentially normal X-ray of the chest.

Clinical corelation is indicated.

-----End of Report-----

This report is prepared and physically checked by Dr Nikhil Joshi before dispatch.



DR. NIKHIL G. JOSHI  
M.B.B.S., D.M.R.E.  
REG. NO. 2001/02/397

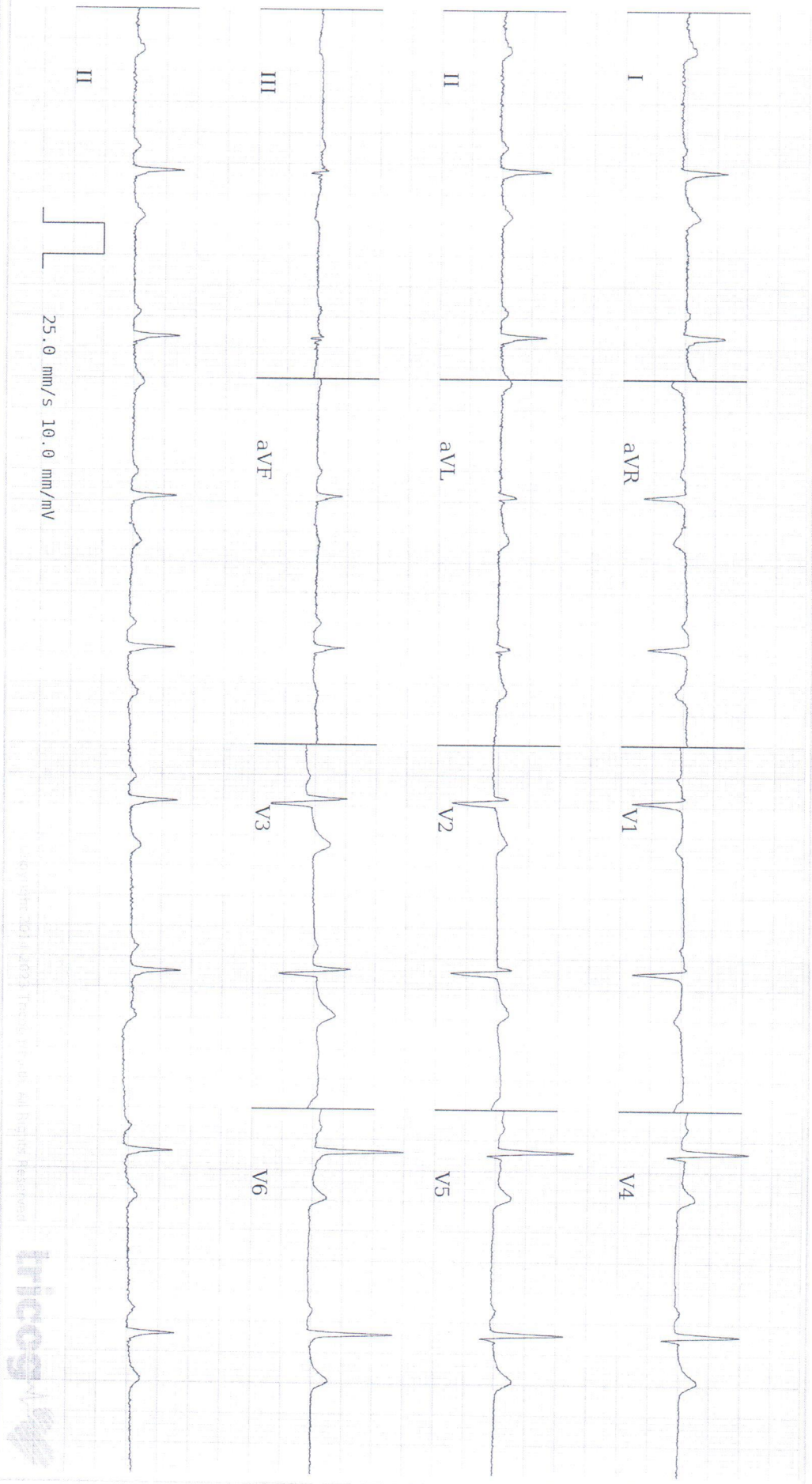
Click here to view images <<ImageLink>>



Patient Name: SANDEEP MALI  
Patient ID: 2304713742

**SUBURBAN DIAGNOSTICS - SWARGATE, PUNE**

Date and Time: 16th Feb 23 9:24 AM



Age **40** **11** **15**  
years months days

Gender **Male**

Heart Rate **55bpm**

Patient Vitals

BP: NA  
Weight: 71 kg  
Height: 167 cm  
Pulse: NA  
SpO2: NA  
Resp: NA  
Others:

Measurements

QRSD: 92ms  
QT: 418ms  
QTc: 399ms  
PR: 164ms  
P-R-T: 60° 34° 15°

ECG Within Normal Limits: Within normal limit except Sinus Bradycardia. Please correlate clinically.

**SUBURBAN DIAGNOSTICS PVT. LTD.**

Coraph Centre, Opp. Pentagon Mall,  
Near Panchami Hotel,  
Athu College Road, Pune-411 009.

**Dr. I. U. BAMB**  
**M.B.B.S., M.D. (Medicine)**  
Reg. No 20452

Reg. No 20452

REPORTED BY

*[Signature]*

DR ISHWARLAL BAMB  
M.B.B.S.MD (MEDICINE)  
cardiologist  
39452

## Suburban Diagnostics Center ,Pune

**Patient Details**      Date: 16-Feb-23      Time: 11:02:27 AM  
**Name:** SANDEEP MALI ID: 2304713742  
**Age:** 40 y      **Sex:** M      **Height:** 167 cms.      **Weight:** 71 Kg.  
**Clinical History:** NO

**Medications:** NO

### Test Details

**Protocol:** Bruce      **Pr.MHR:** 180 bpm      **THR:** 162 (90 % of Pr.MHR) bpm  
**Total Exec. Time:** 10 m 29 s      **Max. HR:** 157 ( 87% of Pr.MHR )bpm      **Max. Mets:** 13.50  
**Max. BP:** 172 / 88 mmHg      **Max. BP x HR:** 27004 mmHg/min      **Min. BP x HR:** 6048 mmHg/min  
**Test Termination Criteria:** Target HR attained

### Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 23	1.0	0	0	72	136 / 84	-0.21 III	0.35 I
Standing	0 : 6	1.0	0	0	75	136 / 84	-0.64 III	0.35 I
Hyperventilation	0 : 6	1.0	0	0	75	136 / 84	-0.21 III	0.35 I
1	3 : 0	4.6	1.7	10	110	148 / 84	-3.82 V1	-5.66 V1
2	3 : 0	7.0	2.5	12	122	160 / 86	-2.76 V4	3.18 V4
3	3 : 0	10.2	3.4	14	137	170 / 88	-2.55 III	-4.95 III
Peak Ex	1 : 29	13.5	4.2	16	157	172 / 88	-2.55 V1	3.89 II
Recovery(1)	1 : 0	1.8	1	0	125	172 / 88	-1.06 III	3.18 V3
Recovery(2)	1 : 0	1.0	0	0	96	172 / 88	-1.06 aVR	2.83 II
Recovery(3)	1 : 0	1.0	0	0	91	172 / 88	-1.49 V6	2.48 V6
Recovery(4)	0 : 37	1.0	0	0	90	172 / 88	-0.42 aVF	1.06 II

### Interpretation

Good Effort Tolerance.  
No Significant ST T Changes as compared to Baseline.  
No Chest Pain / Arrhythmias noted during the test.  
Stress Test is Negative For Stress Induced Ischemia

Disclaimer : Negative Stress test dose not rule out coronary artery Diseases  
Positive Stress Test is Suggestive but not confirmatory of Coronary Artery  
Disease.  
Hence Clinical Correlation is mandatory.

Ref. Doctor: ARCOFEMI  
( Summary Report edited by user )

  
Doctor: I U BAMB

(c) Schiller Healthcare India Pvt. Ltd. V 4.7



**SANDEEP MALI (40 M)**

**Suburban Diagnostics Center, Pune**

**Test Report**

Protocol: Bruce

ID: 2304713742

Date: 16-Feb-23

Exec Time : 0 m 0 s

Stage Time : 0 m 17 s

HR: 76 bpm

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 162 bpm)

B.P: 136 / 84

ST Level (mm)      ST Slope (mV/s)

ST Level (mm)      ST Slope (mV/s)

0.4      0.4

-0.2      -0.4

0.0      0.0

0.0      0.0

-0.4      -0.4

0.0      0.0

-0.2      0.0

0.2      0.0

0.0      0.0

0.2      0.4

-0.2      0.0

0.0      0.0

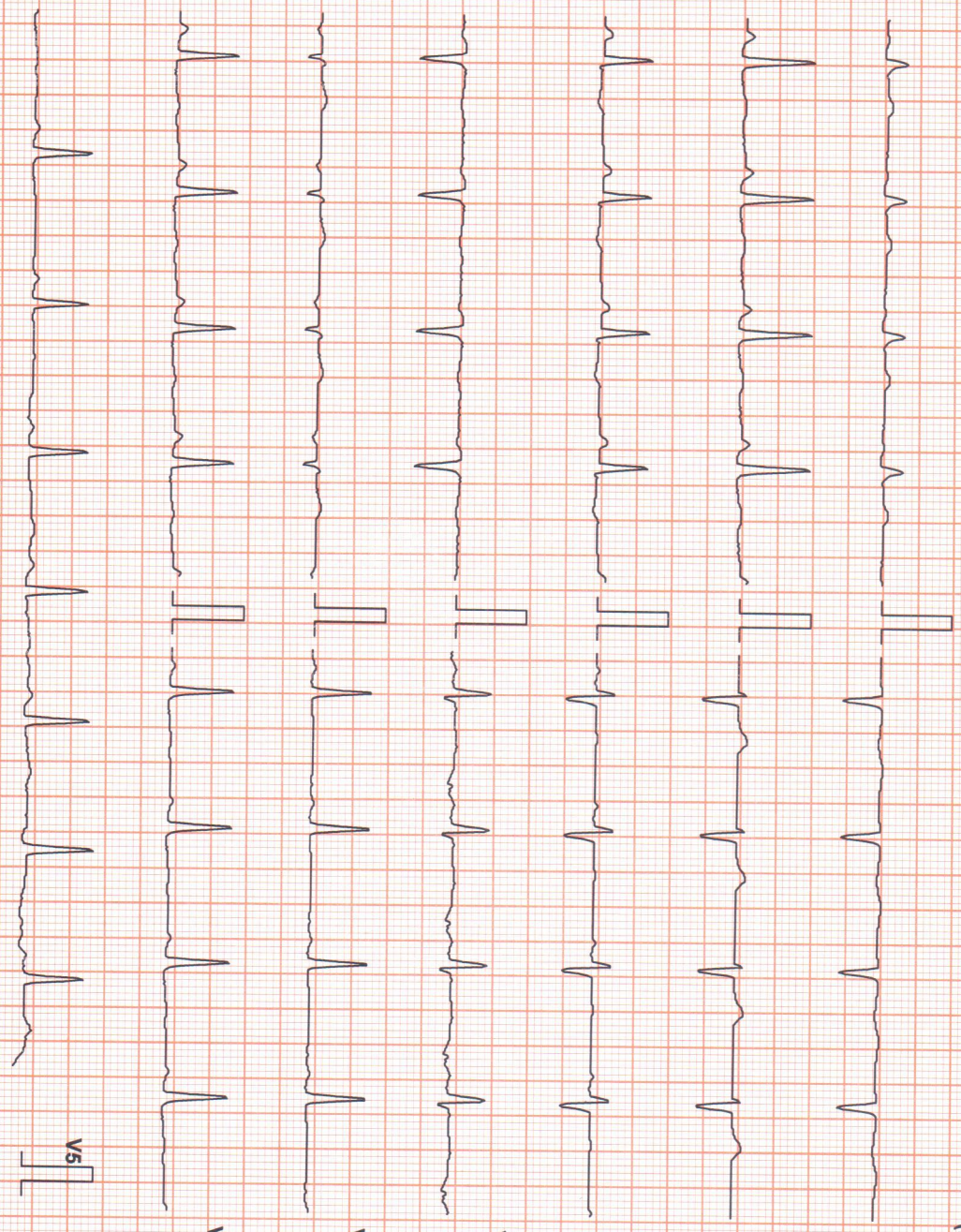


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

Schiller Spalden V 4.7



# Suburban Diagnostics Center, Pune

## Test Report

**SANDEEP MALI (40 M)**

ID: 2304713742

Date: 16-Feb-23

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 75 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 162 bpm)

B.P: 136 / 84

ST Level (mm)      ST Slope (mV/s)

ST Level (mm)      ST Slope (mV/s)

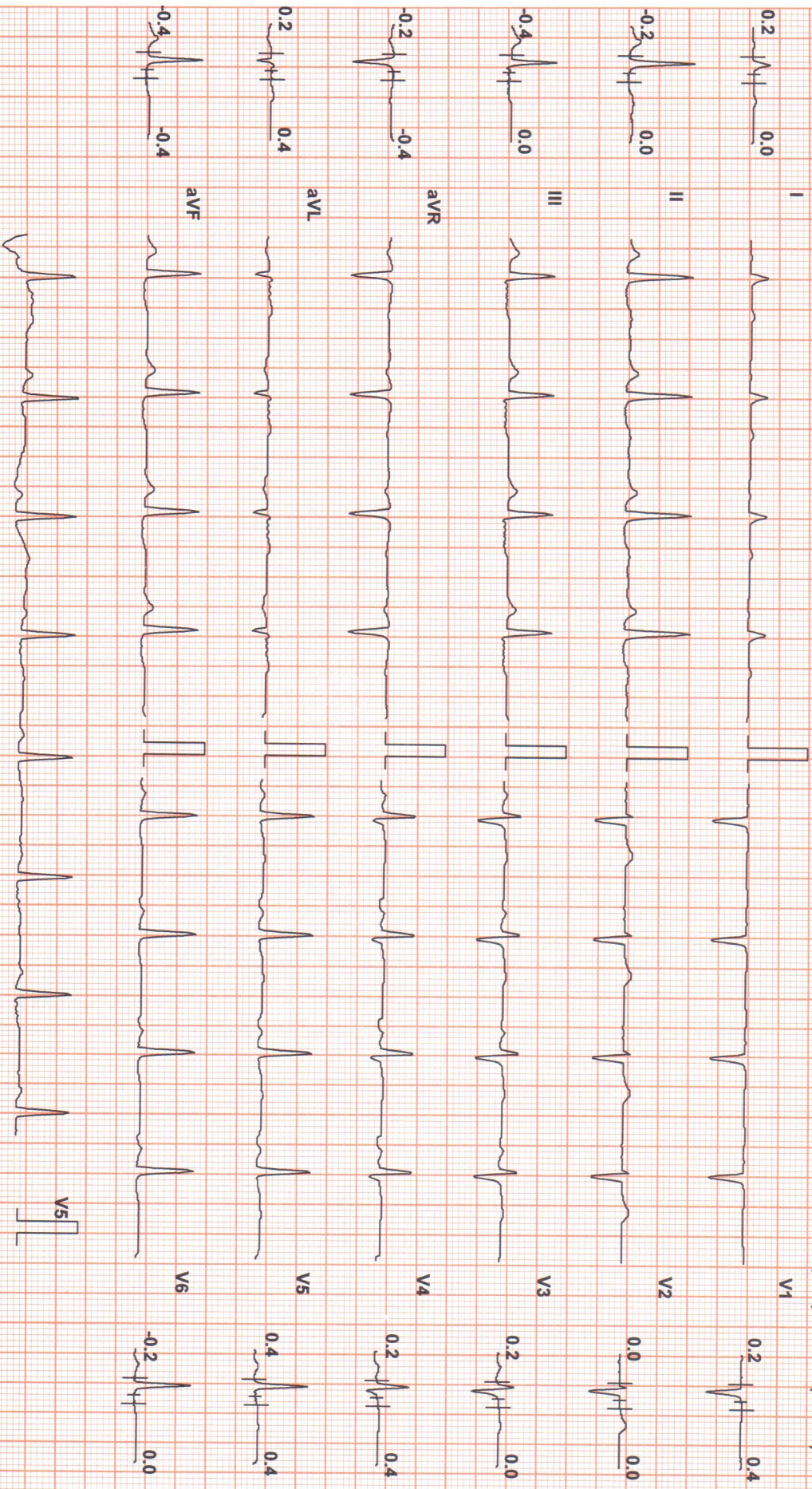


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

Linked Median



**SANDEEP MALI (40 M)**

**Suburban Diagnostics Center, Pune**

**Test Report**

Protocol: Bruce

ID: 2304713742

Date: 16-Feb-23

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 75 bpm

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 162 bpm)

B.P: 136 / 84

ST Level (mm)

ST Slope (mV/s)

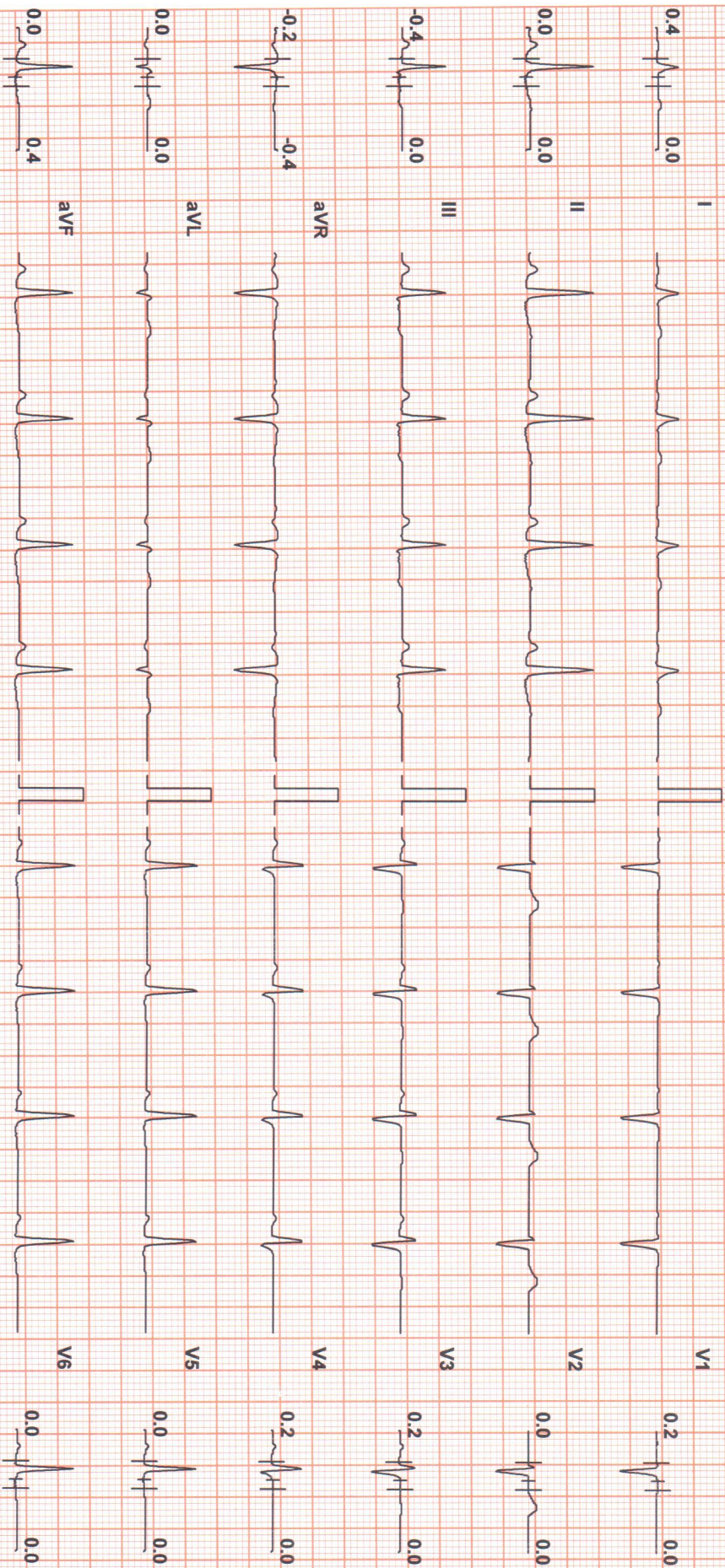


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spalden V 4.7

Linked Median



**SANDEEP MALI (40 M)**

**Suburban Diagnostics Center, Pune**

**Test Report**

Protocol: Bruce

ID: 2304713742

Date: 16-Feb-23

Exec Time : 2 m 54 s

Stage Time : 2 m 54 s **HR: 109 bpm**

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 162 bpm)

B.P: 148 / 84

ST Level (mm)      ST Slope (mV/s)

ST Level (mm)      ST Slope (mV/s)

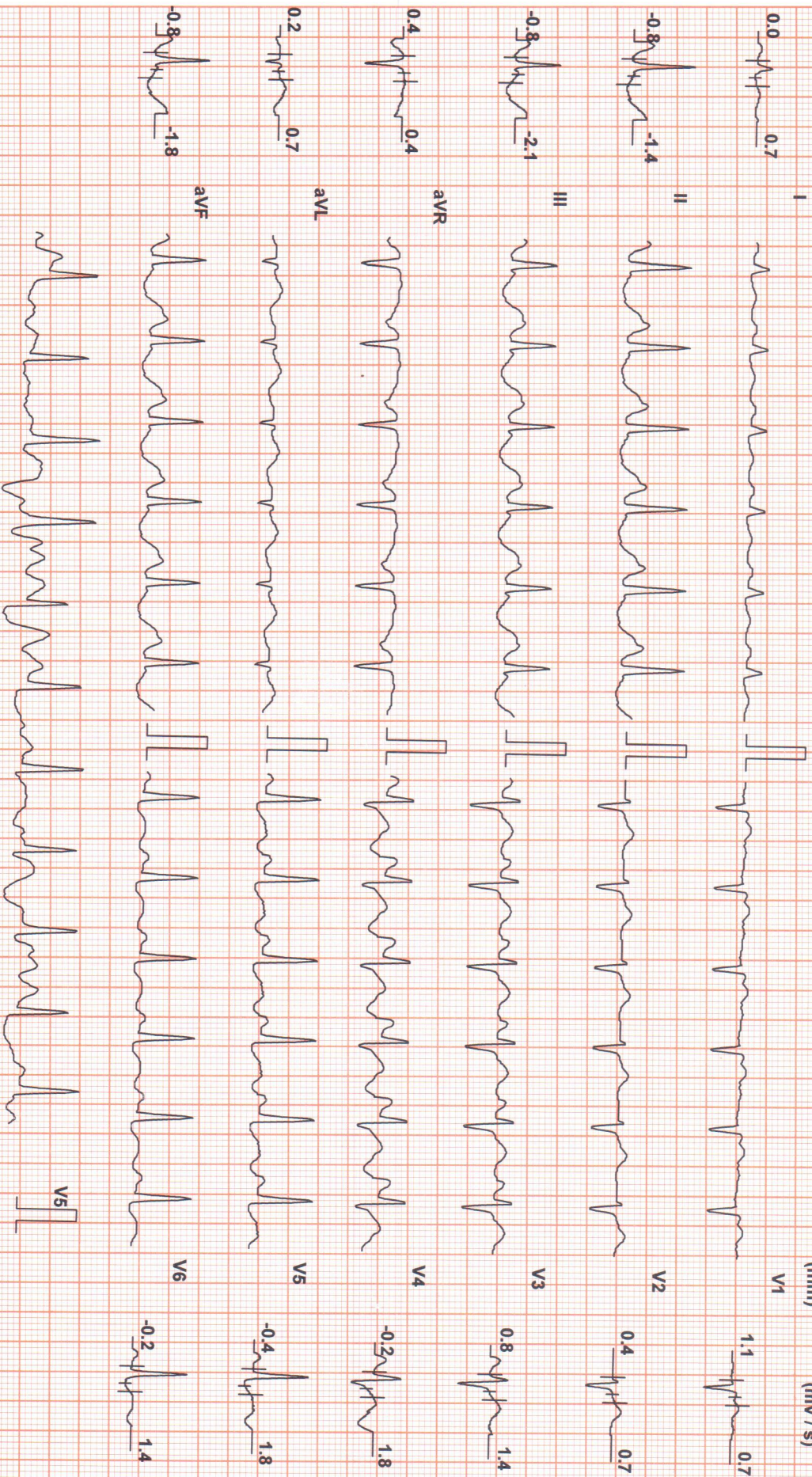


Chart Speed: 25 mm/sec  
Schiller Spandan V4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



# Suburban Diagnostics Center, Pune

# Test Report

**SANDEEP MALLI (40 M)**

ID: 2304713742

Date: 16-Feb-23

Exec Time : 5 m 54 s Stage Time : 2 m 54 s **HR: 121 bpm**

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

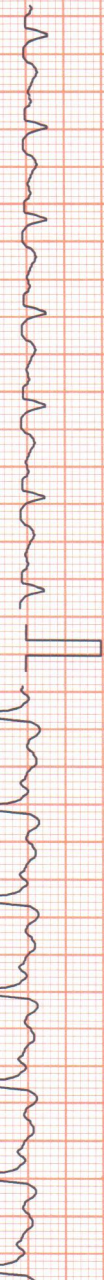
(THR: 162 bpm)

B.P: 160 / 86

ST Level (mm)    ST Slope (mV/s)

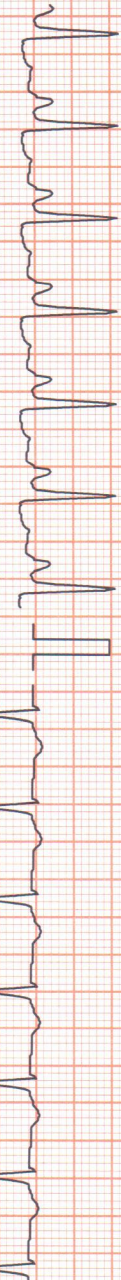
ST Level (mm)    ST Slope (mV/s)

0.0    0.4



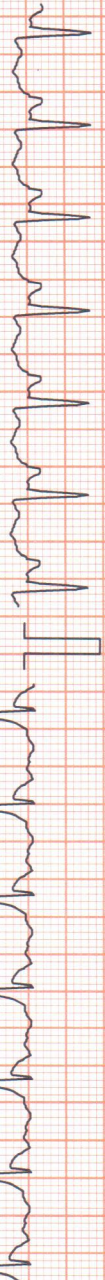
1.1    -1.8

-1.5    0.4



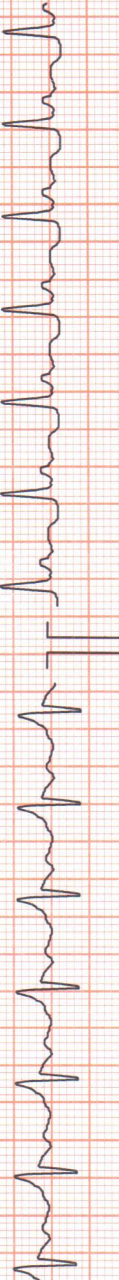
0.4    0.7

-1.3    0.4



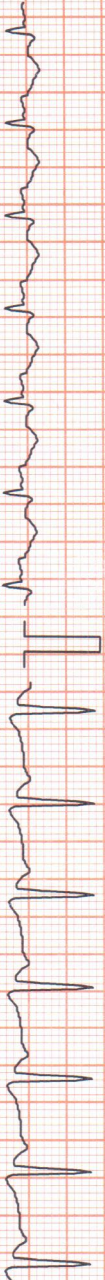
1.5    1.4

1.1    0.0



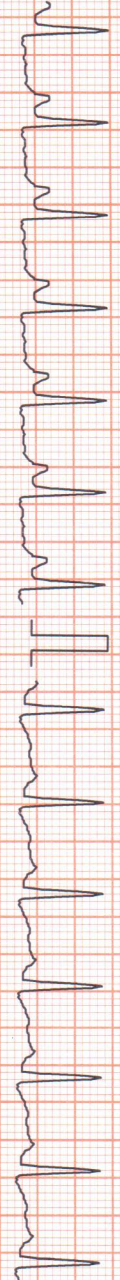
0.4    1.4

0.4    0.0



0.4    1.8

-1.3    0.4



0.2    1.1

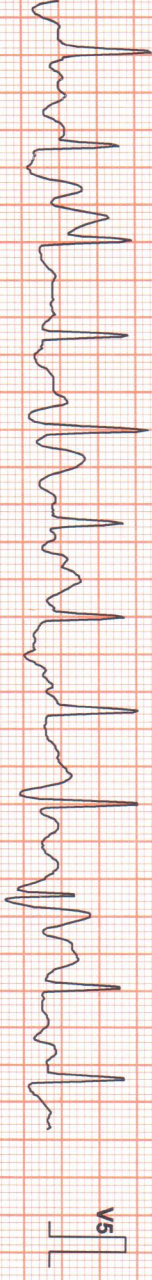


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V4.7

Linked Median



**SANDEEP MALI (40 M)**

ID: 2304713742

Date: 16-Feb-23

Exec Time : 8 m 54 s Stage Time : 2 m 54 s

HR: 137 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 162 bpm)

B.P: 170 / 88

ST Level (mm)      ST Slope (mV/s)

ST Level (mm)      ST Slope (mV/s)

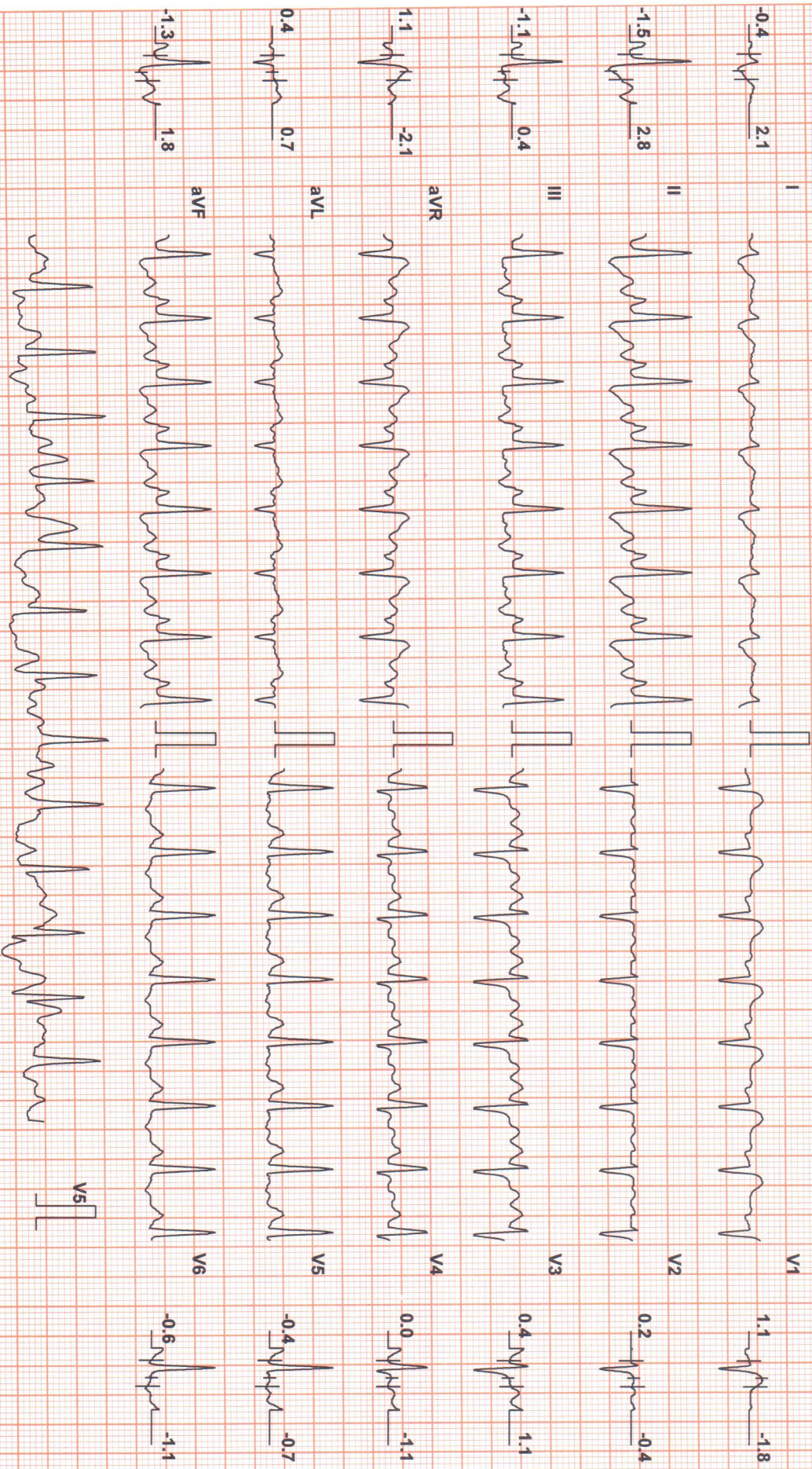


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandax V 4.7

Linked Median





# Suburban Diagnostics Center, Pune

## Test Report

**SANDEEP MALI (40 M)**

ID: 2304713742

Date: 16-Feb-23

Exec Time : 10 m 23 s

HR: 150 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 162 bpm)

B.P: 172 / 88

ST Level (mm)    ST Slope (mV/s)

ST Level (mm)    ST Slope (mV/s)

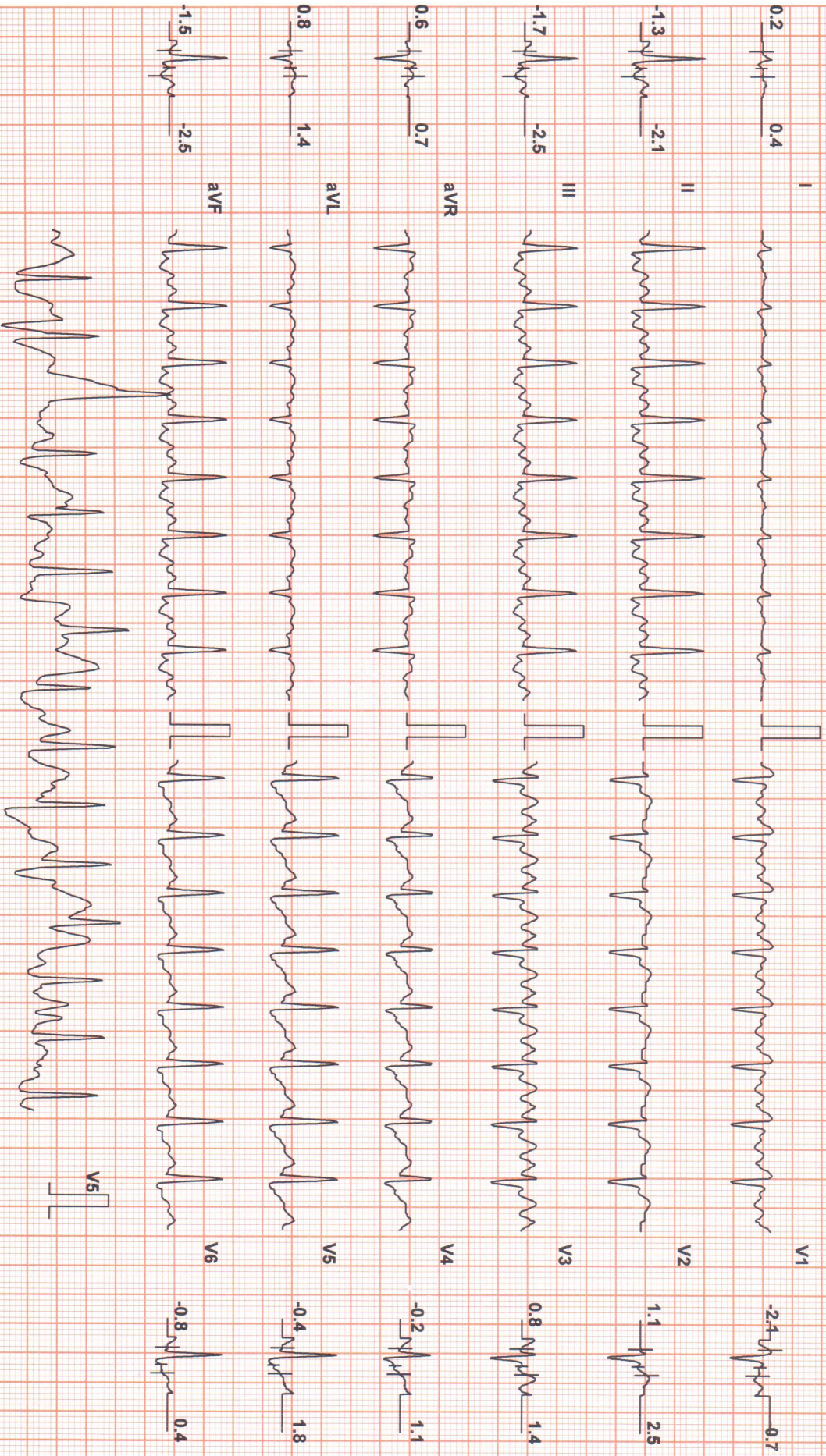


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V.4.7

Linked Median



# Suburban Diagnostics Center, Pune

# Test Report

**SANDEEP MALI (40 M)**

ID: 2304713742

Date: 16-Feb-23

Exec Time : 10 m 29 s Stage Time : 0 m 54 s **HR: 138 bpm**

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

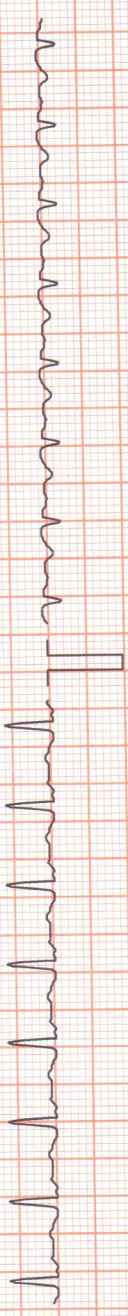
(THR: 162 bpm)

B.P: 172 / 88

ST Level (mm)      ST Slope (mV/s)

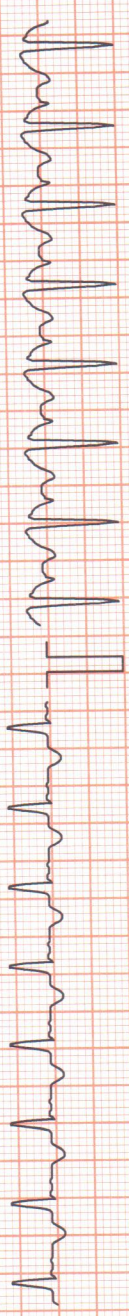
ST Level (mm)      ST Slope (mV/s)

0.4      1.1



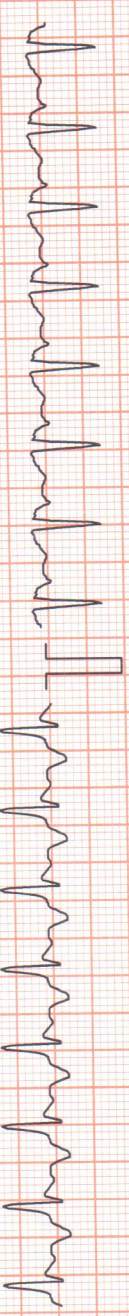
-0.4      -1.1

1.3      2.8



1.1      1.4

0.6      1.1



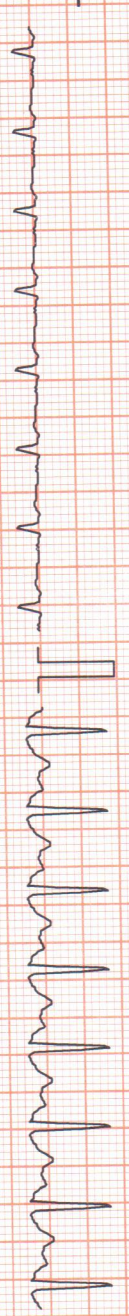
2.1      2.5

-0.8      2.1



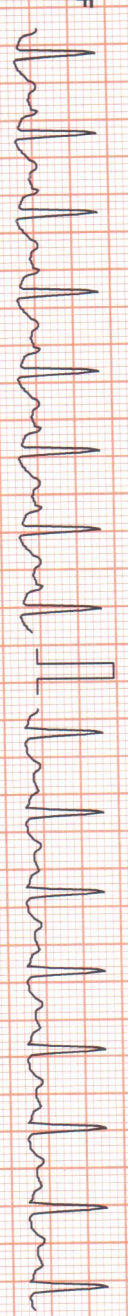
1.7      2.5

-0.2      0.0



1.3      2.1

0.8      2.1



0.4      1.1

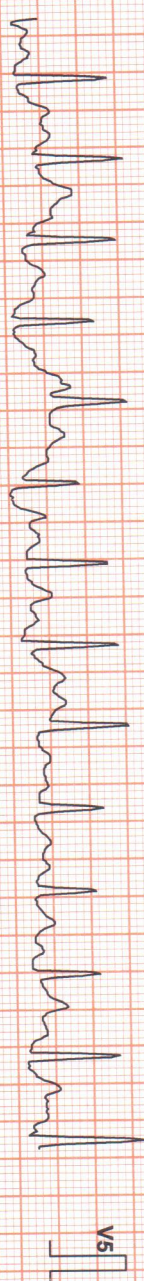


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



**SANDEEP MALI (40 M)**

**Suburban Diagnostics Center, Pune**

**Test Report**

ID: 2304713742

Date: 16-Feb-23

Exec Time : 10 m 29 s Stage Time : 0 m 54 s HR: 98 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 162 bpm)

B.P: 172 / 88

ST Level (mm)    ST Slope (mV/s)

ST Level (mm)    ST Slope (mV/s)

0.2    0.7

-0.2    -0.7

0.8    2.1

0.4    0.7

0.4    1.1

0.6    0.7

-0.4    -1.4

0.8    1.4

0.0    0.0

0.6    1.8

0.6    1.4

0.4    1.1

0.0    0.0

0.6    1.8

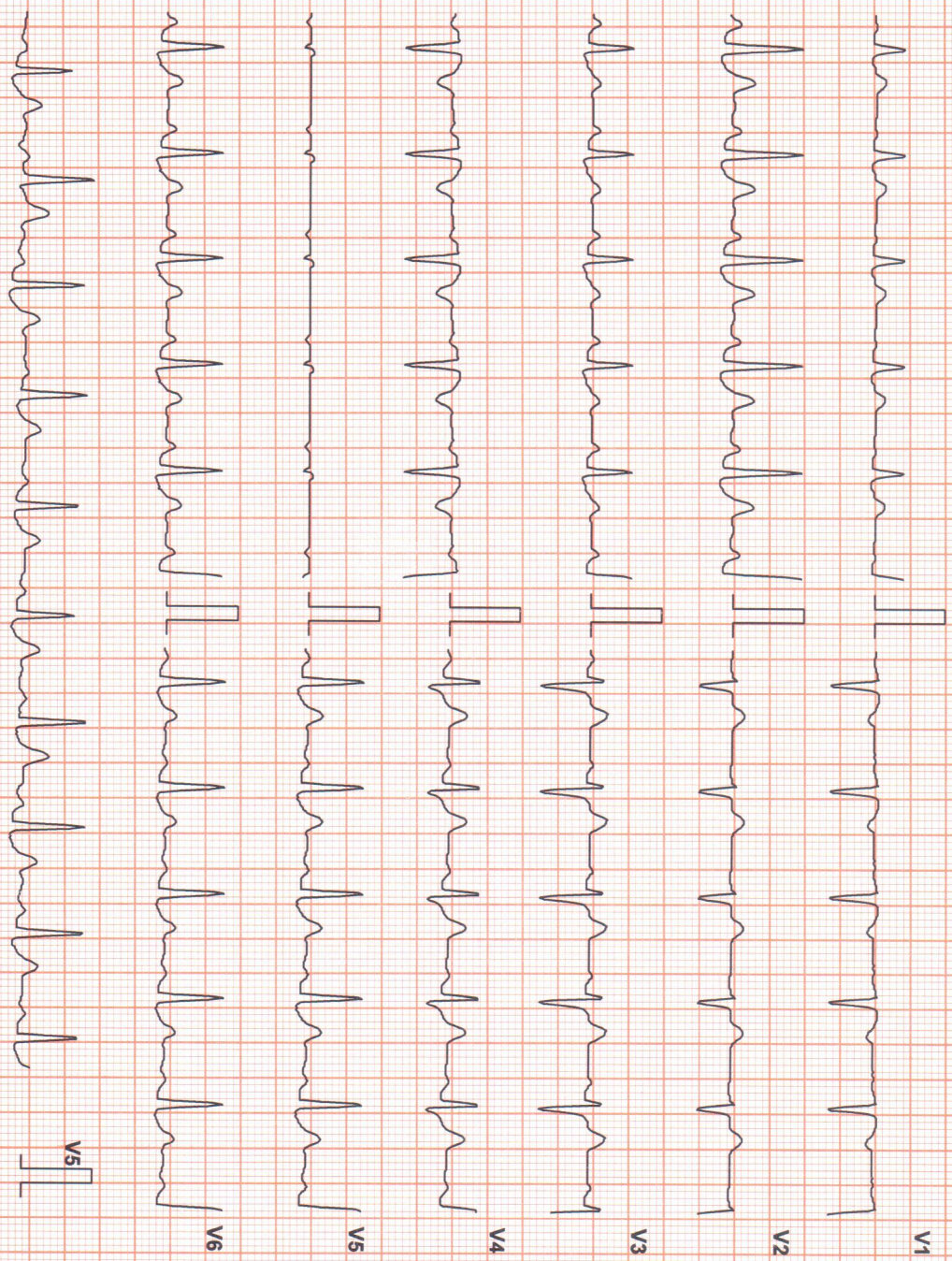


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



**SANDEEP MALLI (40 M)**

**Suburban Diagnostics Center, Pune**

**Test Report**

Protocol: Bruce

ID: 2304713742

Date: 16-Feb-23

Exec Time : 10 m 29 s Stage Time : 0 m 54 s **HR: 94 bpm**

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 162 bpm)

B.P: 172 / 88

ST Level (mm)    ST Slope (mV/s)

ST Level (mm)    ST Slope (mV/s)

0.2    0.4

0.0    -0.4

0.2    0.7

0.0    0.0

0.0    0.4

0.2    0.0

-0.2    -0.7

0.2    0.7

0.0    0.0

0.0    0.4

0.0    0.7

-0.2    0.4

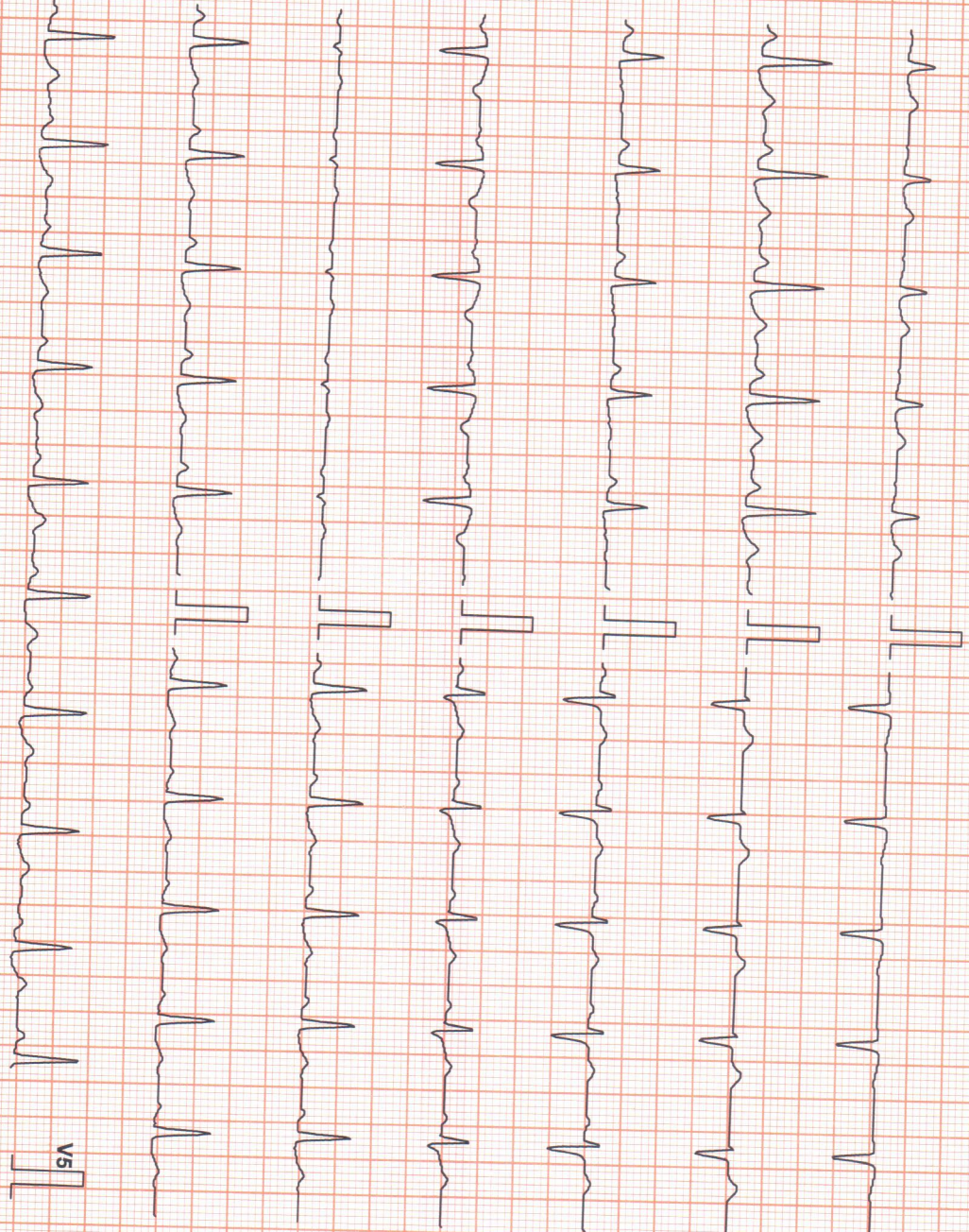


Chart Speed: 25 mm/sec  
Schlier-Spendan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



**SANDEEP MALI (40 M)**

**Suburban Diagnostics Center, Pune**

**Test Report**

Protocol: Bruce

ID: 2304713742

Date: 16-Feb-23

Exec Time : 10 m 29 s Stage Time : 0 m 31 s HR: 90 bpm

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 162 bpm)

B.P: 172 / 88

ST Level (mm)      ST Slope (mV/s)

ST Level (mm)      ST Slope (mV/s)

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

-0.2      -0.7

0.0      0.0

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

0.0      0.4

Chart Speed: 25 mm/sec  
Schiller Spandax V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

